## **CHAPTER 9.0**

## **GLOSSARY**

ADA Americans with Disabilities Act

ARB California Air Resources Board

BAAQMD Bay Area Air Quality Management District

BES Office of Basic Energy Sciences

BMPs Best Management Practices

CARB California Air Resources Board

CBC California Building Code

CDMG California State Department of Conservation, Division of Mines and Geology

CGS California Department of Conservation, Geological Survey

CNDDB California Natural Diversity Database

CNPS California Native Plant Society

dB Decibels

dBA A-weighted decibels

DOE U.S. Department of Energy

EBMUD East Bay Municipal Utility District

EIR Environmental Impact Report

EPA U.S. Environmental Protection Agency

ESA Environmental Science Associates

ESRF European Synchrotron Radiation Facility

FEMA Federal Emergency Management Agency

Gsf Gross Square Feet

HVAC Heating Ventilation Air Conditioning

ILL Institut Laue-Langevin

IWGN Interagency Working Group on Nanoscale Science, Engineering, and Technology

ISM Integrated Safety Management

Leq Energy-Equivalent Noise Level

LBL/LBNL Lawrence Berkeley Laboratory/Lawrence Berkeley National Laboratory

LOS Level of Service

LRDP Long Range Development Plan

NCEM National Center for Electron Microscopy

NEQSS Northeast Quadrant Science and Safety Projects

NOx Nitrogen oxide

NNI National Nanotechnology Initiative

NPDES National Pollutant Discharge Elimination System

NSRC Nanoscale Science Research Center

NSTC National Science and Technology Council

OSHA Occupational Health and Safety Administration

PHA Preliminary Hazard Assessment

PM-10 Particulate Matter – 10 microns or smaller

SEIR Supplemental Environmental Impact Report

SF Square feet

SHMA Seismic Hazards Mapping Act

SIP State Implementation Plan

SSCL Surface Science and Catalysis Laboratory

SWPPP Storm Water Pollution Prevention Plan

UBC Uniform Building Code

UC University of California

USGS United States Geological Survey

VOC Volatile organic compound